Weekly Dev Call: November 8, 2017

Previous meeting minutes

Release 1.7 Milestones

- v1.7 release coordination
 - O Which features didn't make it?
 - O What is blocking?
- General Q&A

Merged Pull Requests for Release notes

https://github.com/PX4/Firmware/pulls?utf8=%E2%9C%93&q=is%3Apr%20is%3Amerged%20merged%3A%3E2017-06-01

- Pixhawk mini Flashing in QGC
 - FMUv3 v2 previously
 - Action: send Daniel a PHM
- Testing for Release
 - o Flight Cards
 - 1.7 should work with QGC stable
 - Action: ping everyone in about 2 hours
- Setpoint changes in fixed wing controller side
- Release notes
 - https://github.com/PX4/Firmware/pulls?utf8=%E2%9C%93&q=is%3Apr%20is%3 Amerged%20merged%3A%3E2017-06-01
 - Automate and write proper release notes
- Release
 - Ask community for feedback
 - Discourse
 - Slack
 - Newsletter

CI

Help with new Jenkins

- Old Jenkins migrate to DroneCore
- Action: Jenkins needs clarity when it fails
- Action: something that doesn't require ROS to do our Integration Tests
 - We need to enable developers that don't normally run ROS
- Action: Testing needs to be much more visible
 - WebUI similar to flight review that shows the full test context in a human controls engineer perspective
 - Understand what the vehicle did, where and how it failed
 - High level overview of the whole statistics
 - Help to understand performance
 - Link back to github
 - Statistics for the test run

v1.8

• Action: make sure platform coordination happens